

IN THE SPECIFICATION:

Insert the following paragraph at page 1, line 5:

This application is a continuation application of U.S. App. Ser. No. 09/918,416, filed July 30, 2001, the contents of which are hereby incorporated by reference.

Replace the paragraph beginning at page 7, line 14, with the following replacement paragraph:

Referring to the drawings, illustrated in **FIG. 1** is a generalized depiction of one embodiment of a mount and control system of the present invention indicated at **10**. Mount ~~assembly~~ assemblies **11, 50** are attached to an engine **20** by a fastener, a stud, or the like, not shown in the present figure. Similarly, mount assemblies **11, 50** are attached to a vehicle body or frame member **25** such that the mount rests between engine **20** and frame member **25**. The mount assemblies **11, 50** interact with the controllers **30, 40** to alter the flow characteristics of the MR fluid, thereby changing the vibration damping characteristics. The controllers **30, 40** can be any electrically controlled device, combined into one unit or separate, such as a microprocessor or a digital signal processor, providing the capability of altering the ability of the mount to change the damping characteristics. The controllers **30, 40** are connected to the engine mounts **11, 50** via any one or more electrical field generating devices, such as a coil or the like.

Replace the first full paragraph of page 8, beginning at line 2, with the following replacement paragraph:

The mount assemblies **11, 50** include engine accelerometers **12, 52** and body accelerometers **13, 53** positioned to sense the relative acceleration between a vibrating object, namely engine 20, and a support, namely body 25. The accelerometers **12, 13, 52, 53** can generate the input or relative acceleration signals **31, 32, 41, 42** communicated to controllers **30, 40**. In response to the input signals **31, 32, 41, 42** from the accelerometers **12, 13, 52, 53**, the control device using electricity from a power source, not shown, can generate control current

signals 33, 43. Control current signals 33, 43 can traverse through a coil 15, 55, or the like, generating an electromagnetic field thereby changing the properties of the MR fluid.

DP-304939
Preliminary Amendment
Page 2

IN THE TITLE:

Replace the originally filed title with the following replacement title:

CONTROL OF MAGNETORHEOLOGICAL MOUNT